Abstract

The present invention relates to a reproducing apparatus which, in a case where a burst error has occurred, corrects an error preceding a synchronization pattern detected thereafter to have less errors. A bit slip judging section 81 in a bit slip correcting section 53 calculates a bit slip correction amount and a bit slip correction position on the basis of phase error signals detected by a phase error detecting section 51, synchronization pattern signals detected by a 10 synchronization detecting section 52, reproduced clocks and detected data. A FIFO control section 82 controls a FIFO buffer 83 on the basis of the bit slip correction amount and the bit slip correction position, to perform bit slip correction. As a result, in the case where a 15 burst error has occurred, an error preceding a synchronization pattern detected thereafter is corrected, whereby an error reduction can be implemented. present invention is applicable to a reproducing

20

apparatus.